



CDF Operations Report

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All Experiments' Meeting
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Store Summary (11/21~11/28)

Store	Start Date	Time [hrs]	Up-time [hrs]	Initial Lumi	Delivered Lumi	Live Lumi	Eff.	Comments
4515	11/21	7.9	7.62 [96%]	148.5	2.55	2.25	88%	Smooth running, TeV quench
Total	11/21~11/28	7.9	7.62 [96%]	148.5	2.55pb ⁻¹	2.25 pb ⁻¹	88%	

Store 4515

- The startup goes fairly well. Unfortunately, the store ends with an quench due to B11H separator spark.
- The CDF silicon also got hit: all the Beam Loss Monitors were at 130 rad/sec and above the abort limit. We have blown silicon L00 crowbars.



Supervised Access (11/22--)

CDF Operations

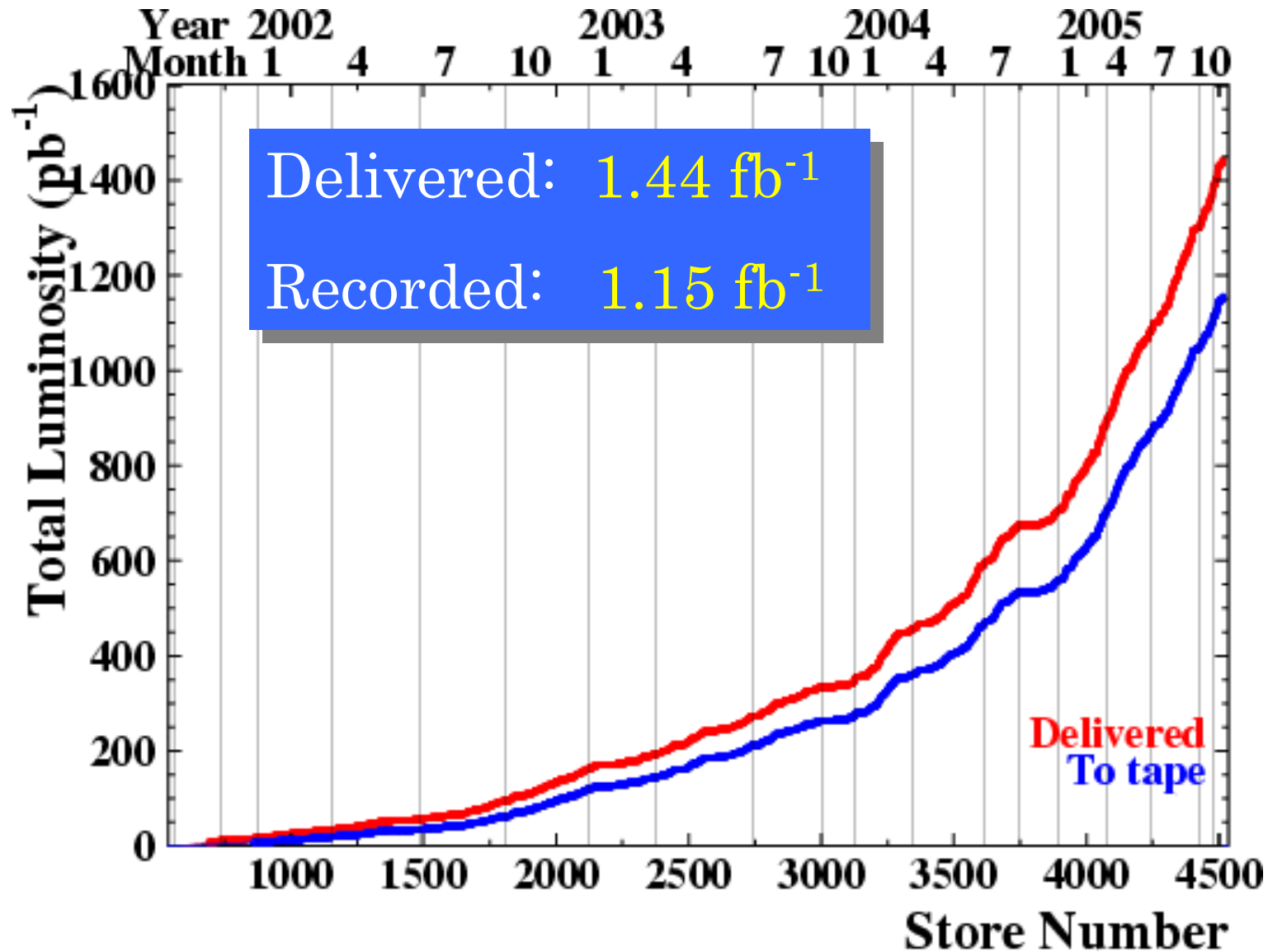
Supervised Access (11/22~)

- Silicon L00 crowbars replaced:
all 10 of the blown silicon L00 crowbars have been successfully replaced.
- Barrel Muon system: hook up HV for two stacks
- Central Muon system: replaced the preamp card
- Central Outer Tracker TDC: one more crate of TDCs was installed.
17 crates out of 20 are done!!
- Solenoid is off.
- ODH gas head work
- Performed an upgrade works: L1 track trigger, L2 silicon track trigger
- DAQ maintenance jobs:
Event Builder/L3 proxy work, installed new code for data Logger



Supervised access starts again in the morning

Run II Integrated Luminosity





This was my last week as CDF operations manager and it was a great time to be in CDF operations for one year!!

☺ Thanks all ☺
(^_^)